

PTO/SB/21 (08-03)

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Application Number	10/075,281
Filing Date	Feb. 15, 2002
First Named Inventor	Handschuh
Art Unit	3746
Examiner Name	Gartenberg
Total Number of Pages in This Submission	4
Attorney Docket Number	ARL 01-12

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## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD. Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William Randolph; U.S. Army Materiel Command, 9301 Chapek Road, Ft. Belvoir, VA 22060-5527
Signature	
Date	Jan 9, 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

## Complete If Known

Application Number	10/075,281
Filing Date	Feb. 15, 2002
First Named Inventor	HANDSCHUH
Examiner Name	Gartenberg
Art Unit	3746
Attorney Docket No.	ARL 01-12

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	19-2201
Deposit Account Name	US Army Materiel Command

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee in the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from below	Extra Claims	Fee Paid
	-20** =	
Total Claims		
Independent Claims	- 3** =	
Multiple Dependent		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
		1051 130	2051 65	Surcharge - late filing fee or oath	
		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
		1053 130	1053 130	Non-English specification	
		1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
		1251 110	2251 55	Extension for reply within first month	
		1252 420	2252 210	Extension for reply within second month	
		1253 950	2253 475	Extension for reply within third month	
		1254 1,480	2254 740	Extension for reply within fourth month	
		1255 2,010	2255 1,005	Extension for reply within fifth month	
		1401 330	2401 165	Notice of Appeal	330
		1402 330	2402 165	Filing a brief in support of an appeal	
		1403 290	2403 145	Request for oral hearing	
		1451 1,510	1451 1,510	Petition to institute a public use proceeding	
		1452 110	2452 55	Petition to revive - unavoidable	
		1453 1,330	2453 685	Petition to revive - unintentional	
		1501 1,330	2501 685	Utility issue fee (or reissue)	
		1502 480	2502 240	Design issue fee	
		1503 640	2503 320	Plant issue fee	
		1460 130	1480 130	Petitions to the Commissioner	
		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
		1808 180	1808 180	Submission of Information Disclosure Stmt	
		8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
		1801 770	2801 385	Request for Continued Examination (RCE)	
		1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)					
"Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	

330

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	William Randolph	Registration No. (Attorney/Agent)	28986
Signature	William Randolph	Telephone	(703) 806-8254
		Date	Jan 9, 2004

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